

# JASON RAIMONDI

## S O F T W A R E   E N G I N E E R

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**SUMMARY** Hi, I'm Jason. I am a Full Stack Software Engineer with experience in web development since 2007. I have a strong background in developing MVC frameworks and fully tested domain-driven applications. I am passionate about streamlining processes, enhancing test coverage, and improving application performance.

### EXPERIENCE

- Repeat**  
**Senior Software Engineer**  
*Jun 2022 - present*
- Built the first Shopify Public App for Repeat that enabled customers to get started with Repeat by offering a self serve onboarding capability; this ended up streamlining the customer onboarding experience, and reduced their reliance on customer service.
  - Authored the Shopify Selling Plans API in the Repeat Shopping Cart, allowing customers to purchase subscriptions and one-time products in the same transaction.
  - Refactored an unruly Express API into a modularized Nestjs API, improving code maintainability and testability, allowing us to deliver a more consistent and reliable Shopify Public App
  - Implemented an end-to-end testing suite using Cypress for a Shopify Public App and increased testing coverage and improved application robustness all around, ensuring a high-quality user experience and minimal production risks.
- HitRECORD**  
**Senior Software Engineer**  
*Apr 2019 - May 2022*
- Migrated a Ruby on Rails application to AWS EKS, allowing us to handle large spikes in traffic by auto-scaling based on Puma threads availability.
  - Monitored application performance and used the data learned to improve existing code, enhance API response times and address scalability concerns, improving the end user experience.
  - Developed a system for creating separate review environments for each open merge request, enabling QA to perform focused testing. This change significantly improved our deployment process, shifting us from bi-weekly releases to a continuous deployment.
  - Successfully orchestrated the decoupling of a legacy Angular.js 1 system from Rails templates, transitioning it into an Angular Single-Page Application (SPA) with a Rails API integration. Demonstrated meticulous attention to detail in conducting comprehensive testing

and debugging to guarantee a seamless transition and preemptively eradicate potential issues during the decoupling process.

- Sped up E2E test suite runtime time from over an hour to ~12 minutes by refactoring a legacy integration test suite from Capybara/Selenium to Cypress.

**Event Farm**  
**Senior Software Engineer**  
*Sep 2018 - Mar 2019*

- Led the modernization of a legacy PHP 5 system, successfully transitioning it from an untested CakePHP 2.x monolith to a PHP 7 API and Angular Single Page Application. Achieved 85%+ code coverage to ensure robust and reliable functionality.

**Software Engineer**  
*Feb 2016 - Sep 2018*

- Developed middleware client applications using **Golang** and **Node.js** to integrate with the Event Farm Rest API, including a custom event landing page builder that enhanced user experience and streamlined event management.

- Led the development of a Salesforce and Event Farm integration, streamlining attendee management. Open-sourced the **PHP 7 Salesforce Rest API** used for the integration, contributing to the developer community.

- Created auto-generating client libraries for the Event Farm API in multiple languages, including PHP, Typescript, Golang, Swift, and Java. Open-sourced the Typescript and Golang libraries on GitHub (**javascript-sdk** and **golang-sdk**) for improved system interoperability and efficiency.

- Maintained and improved a CakePHP API and AngularJS/Angular application, ensuring responsiveness and efficiency for enhanced user experience.

**Recovery Passport**  
**Full Stack Web Developer**  
*Nov 2015 - Apr 2017*

- Designed and developed a web-based journaling system for alcohol and mental health recovery clinics, employing Laravel, MySQL, and Vue.js. Streamlined therapy processes and enhanced patient engagement.

- Sustained a Minimum Viable Product that served approximately 1,000 patients across multiple clinics in South Florida, demonstrating its real-world utility and positive impact on mental health recovery.

- Leveraged Docker for deployment on Digital Ocean, ensuring efficient application management and consistent runtime environment.

**Web Services LLC**  
**Full Stack Web Developer**  
*Jun 2014 - Nov 2015*

- Developed an analytics application for advertising agencies, correlating commercial airtime with customer response through web analytics, SMS, and social hashtags.

- Delivered several PHP MVC applications and web scrapers, delivering essential services such as adopt-a-pet and restaurant inspections to local news stations using Laravel and FuelPHP.

- Modernized WDIV Click on Detroit's 'Vote 4 the Best' voting application, transitioning from Laravel 3.x to Laravel 5.1 LTS, improving performance and maintainability.

**Florida Sea Grant**  
**Web Developer - Contract**  
*Apr 2012 - Jul 2012*

- Collaborated with Ph.D. candidates **Zachary Cole** and **Jarrod Loerzel** to gather public sentiment data on local waterways by developing a survey platform utilizing PHP, jQuery, and Google Maps, to collect data

on the environmental conditions of [Sarasota Bay](#) in Florida and the [Ace Basin](#) in South Carolina.

**Student Game Day LLC**

**Web Designer**

*Jun 2008 - Dec 2009*

- Contributed to the design and HTML/CSS of a custom-built web app for selling student college football tickets, built with procedural PHP.

**EDUCATION**

**University of Florida**

*Aug 2013*

**Digital Media**

**Bachelor of Fine Arts**